CPR 5/8/17

Wetlands Applications Decision Report

Decisions Taken 05/01/2017 to 05/07/2017

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or atappeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

5/8/2017

MAJOR IMPACT PROJECT

2017-00371

KITTREDGE, JOHN/KATHRYN

MEREDITH LAKE WINNIPESAUKEE

Requested Action:

Construct three 6 ft x 40 ft seasonal piers connected by two 6 ft x 12 ft wide walkways in a "W" configuration, install two 14 ft x 30 ft seasonal canopies and two seasonal boatlifts, remove a 10 foot wide wood ramp and a 2 ft x 14 ft pier, repair a 416 square foot irregularly shaped wharf, and impact 2,930 square feet of bank to construct a 4 foot wide path the the docking structure and a 20 ft x 18 ft perched beach contained by a 1 foot wide retaining wall with 5 foot wide access steps to the lake on an average of 377 feet of frontage along Lake Winnipesaukee, on Spindle Point, in Meredith.

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Conservation Commission/Staff Comments: 2/21/17 Per DHR, no historic properties affected.

APPROVE PERMIT

Construct three 6 ft x 40 ft seasonal piers connected by two 6 ft x 12 ft wide walkways in a "W" configuration, install two 14 ft x 30 ft seasonal canopies and two seasonal boatlifts, remove a 10 foot wide wood ramp and a 2 ft x 14 ft pier, repair a 416 square foot irregularly shaped wharf, and impact 2,930 square feet of bank to construct a 4 foot wide path the the docking structure and a 20 ft x 18 ft perched beach contained by a 1 foot wide retaining wall with 5 foot wide access steps to the lake on an average of 377 feet of frontage along Lake Winnipesaukee, on Spindle Point, in Meredith.

- 1. All work shall be in accordance with revised plans by David M. Dolan Associates, PC dated April 11, 2017, as received by DES on April 20, 2017.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 7. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 10. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
- 11. No portion of the docking structures shall extend more than 40 feet from the shoreline at full lake elevation (Elev. 504.32).
- 12. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.
- 13. The canopies, including the support frames and covers, shall be designed and constructed to be readily removed at the end of the boating season and the flexible canopies shall be removed for the non-boating season.
- 14. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of Elevation

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- 507. The rocks existing at the normal high water line shall remain undisturbed such that the natural shoreline remains visible and intact.
- 15. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 16. No more than 10 cubic yards of sand shall be used and all sand shall be located above the normal high water line.
- 17. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 18. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
- 19. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.

With Findings:

- 1. This project is classified as a major project per Rule Env-Wt 303.02(d), construction of docking facilities providing 5 slips.
- 2. The applicant has an average of 377 feet of frontage along Lake Winnipesaukee.
- 3. A maximum of 6 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 4. The existing wharf in combination with the proposed docking facility will provide 5 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
- 5. The Department finds that because the project is not of significant public interest and will not significantly impair the resources of Lake Winnipesaukee a public hearing under RSA 482-A:8 is not required.
- -Send to Governor and Executive Council-

2017-00424

TREVOR A HARRIS REVOCABLE TRUST

GILFORD LAKE WINNIPESAUKEE

Requested Action:

Permanently remove a 17.8 ft x 37 ft docking structure, construct two 6 ft x 4 ft concrete pads, install two 6 ft x 40 ft seasonal piers connected by a 6 ft x 12 ft walkway in a "U" configuration to the north of an existing 5 ft x 40 ft seasonal pier, and impact 1,098 square feet of bank to construct a 500 square foot perched beach on an average of 393 feet of frontage on Mink Island, on Lake Winnipesaukee, in Gilford.

Conservation Commission/Staff Comments:

2/27/17 Con. Com. requests a "hold" on this aplication which is scheduled for review at their next meeting. 3/10/17 Con. Com. voted at their meeting 3/7/17 to recommend approval per application and plans submitted. Please release the "hold" the Con. Com. placed on the application. 3/13/17 Con. Com. voted to recommend approval.

APPROVE PERMIT

Permanently remove a 17.8 ft x 37 ft docking structure, construct two 6 ft x 4 ft concrete pads, install two 6 ft x 40 ft seasonal piers connected by a 6 ft x 12 ft walkway in a "U" configuration to the north of an existing 5 ft x 40 ft seasonal pier, and impact 1,098 square feet of bank to construct a 500 square foot perched beach on an average of 393 feet of frontage on Mink Island, on Lake Winnipesaukee, in Gilford.

- 1. All work shall be in accordance with revised plans by NH environmental Consultants, LLC dated April 27, 2017, as received by DES on April 27, 2017.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no

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turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.

- 7. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 10. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
- 11. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation (Elev. 504.32).
- 12. All seasonal structures shall be removed for the non-boating season.
- 13. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of those rocks currently located along the normal high water line (Elevation 504.32). The rocks existing at the normal high water line shall remain undisturbed such that the natural shoreline remains visible and intact.
- 14. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 15. No more than 10 cubic yards of sand shall be used and all sand shall be located above the normal high water line.
- 16. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 17. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
- 18. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.

With Findings:

- 1. This project is classified as a major project per Rule Env-Wt 303.02(d), construction of a docking facility providing 5 or more slips.
- 2. The applicant has an average of 393 feet of frontage along Lake Winnipesaukee.
- 3. A maximum of 6 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 4. In combination the existing and proposed docking facilities will provide 5 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
- 5. The Department finds that because the project is not of significant public interest and will not significantly impair the resources of Lake Winnipesaukee a public hearing under RSA 482-A:8 is not required.
- -Send to Governor and Executive Council-

2017-00941

SCHILLING BEER CO

LITTLETON AMMONOOSUC RIVER

Requested Action:

Dredge and fill 995 square feet within the bank and bed of the Ammonoosuc River (impacting 340 linear feet) to install riprap and stabilize an existing eroding bank to allow for the redevelopment of the lot and proposed expansion of an adjacent business.

Conservation Commission/Staff Comments:

Policy 113.1 requested

4/20/17 per DHR No Historic Properties Affected.

APPROVE PERMIT

Dredge and fill 995 square feet within the bank and bed of the Ammonoosuc River (impacting 340 linear feet) to install riprap and stabilize an existing eroding bank to allow for the redevelopment of the lot and proposed expansion of an adjacent business.

With Conditions:

1. All work shall be in accordance with plans by HEB Engineers, Inc. dated March 17, 2017, as received by the NH Department of Environmental Services (DES) on April 7, 2017.

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- 2. This permit is contingent on review and approval, by the DES Wetlands Program, of final stream diversion/erosion control plans. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
- 3. If any work associated with the project authorized by this permit will encroach on an abutter's property or occur within 20 feet of the property line, then prior to starting work the permittee shall (1) obtain temporary construction easements or other written agreements from the owner of the abutting property, and (2) submit a copy of each agreement to the DES Wetlands Program prior to construction.
- 4. Not less than 5 state business days prior to starting work authorized by this permit, the permittee shall notify the DES Wetlands Program and the local conservation commission in writing of the date on which work under this permit is expected to start.
- 5. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
- 6. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 7. Prior to commencing work on a substructure located within surface waters, the permittee or permittee's contractors shall construct a cofferdam to isolate the substructure work area from the surface waters.
- 8. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once the cofferdam is fully effective, confined work can proceed without restriction.
- 9. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow only. The permittee shall monitor local weather forecasts to avoid working during or following precipitation events.
- 10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
- 11. The temporary cofferdam shall be entirely removed within 2 days after work within the cofferdam is completed and water has returned to normal clarity.
- 12. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 13. Appropriate turbidity controls shall be installed prior to construction, and shall be maintained during construction, such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 14. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 15. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 16. Erosion control products shall be installed per manufacturers recommended specifications.
- 17. A licensed engineer or qualified professional, as applicable, shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the DES Wetlands Program within 60 days of final site stabilization.
- 18. No excavation shall be done in flowing water. No construction equipment shall be operated in flowing water.
- 19. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
- 20. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
- 21. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
- 22. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
- 23. Filter fabric shall be installed under the rip-rap.

With Findings:

- 1. This project is classified as a Major Project per NH Administrative Rule Env-Wt 303.02(i), as impacts to the bed and bank of the Ammonoosuc River are greater than 200 linear feet.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.

sued an emergency authorization on August 4, 2016 to remove an existing mill building

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- 5. DES previously issued an emergency authorization on August 4, 2016 to remove an existing mill building that was cantilevered over the river and was structurally failing with imminent threat of collapse. The building was raised and follow up photographs showing the complete removal were submitted by the owner on October 19, 2016.
- 6. The applicant's agent performed a complete hydrologic/hydraulic assessment for the project and found that the proposed design of the bank stabilization and lot redevelopment will not increase the flood elevations in the regulatory floodway or the 100-year floodplain.
- 7 Compensatory mitigation was not required for the project. The project was determined to be self-mitigating as the project is designed to stabilize an existing eroding bank that was left in poor condition after removal of the failing mill building.
- 8. The project plans are stamped by a NH licensed professional engineer in accordance with Rule Env-Wt 404.04(e).
- 9. DES has received written authorization from two abutting landowners authorizing work within 20 feet of their respective property lines.
- 10. In an email to DES dated April 11, 2017, the Ammonoosuc River Local Advisory Committee (LAC) stated that they plan to submit a letter of comment on the project.
- 11. On May 4, 2017, the Ammonoosuc River LAC submitted an email stating that comments will not be forthcoming as they did not have a quorum present during their recent meeting.
- 12. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

MINOR IMPACT PROJECT

2016-02434

REAL ESTATE ADVISORS INC.

ROCHESTER

Requested Action:

Deny permit request to impact a total of 2,135 square feet of wetland and intermittent stream in three locations for the development of a 53-lot residential development.

DENY PERMIT-INSUFFICIENT & UNTIMELY RESP

Deny permit request to impact a total of 2,135 square feet of wetland and intermittent stream in three locations for the development of a 53-lot residential development.

With Findings:

- 1. A request for additional information dated November 7, 2016, addressed to the applicant or agent of record, clearly identified the requirement that the applicant submit additional information to NHDES within 60 days of the request.
- 2. Pursuant to RSA 482-A:3, XIV(a) (2), if the requested additional information is not received by NHDES within 60 days of the request, NHDES shall deny the application.
- 3. NHDES did not receive the requested additional information within 60 days and therefore the application has been denied.

2017-00224

SPRUCELAND OWNERS ASSN

STODDARD GRANITE LAKE

Requested Action:

Install a 6 ft x 30 ft seasonal pier on a 60 foot wide easement over property having an average of 410 ft. of frontage along Granite Lake in Stoddard.

Conservation Commission/Staff Comments: 3/17/17 As per DHR, no historic properties affected.

APPROVE PERMIT

Install a 6 ft x 30 ft seasonal pier on a 60 foot wide easement over property having an average of 410 ft. of frontage along Granite Lake in Stoddard.

With Conditions:

- 1. All work shall be in accordance with revised plans by Brickstone Land Use Consultants, LLC dated April 19, 2017, as received by DES on April 27, 2017.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 5. Any subdivision of the property of frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 6. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
- 7. No portion of the pier shall extend more than 30 feet from the shoreline.
- 8. All seasonal structures shall be removed for the non-boating season.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), alteration of docking facilities providing fewer than 5 slips.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant has an exclusive use easement over 60 feet of the frontage of a larger property have an average of 410 feet of shoreline frontage along granite Lake.
- 6. A maximum of 6 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 7. In combination the existing and proposed docking facilities will provide fewer than 5 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2017-00418

HIRBOUR, DONALD/LISA

TUFTONBORO LAKE WINNIPESAUKEE

Requested Action:

Dredge 19.5 cubic yards from 360 square feet of lake bed. excavate 4.5 cubic yards along 10 feet of the bank, and construct 11.5 linear feet of retaining wall to improve the docking adjacent to an existing 3 ft x 20 ft pier and a 3 ft x 14 ft pier on an average of 116 feet of frontage along lake Winnipesaukee in Tuftonboro.

Conservation Commission/Staff Comments:

3/24/17Con. Com. has no objections to the issuance of this permit.

APPROVE PERMIT

Dredge 19.5 cubic yards from 360 square feet of lake bed. excavate 4.5 cubic yards along 10 feet of the bank, and construct 11.5 linear feet of retaining wall to improve the docking adjacent to an existing 3 ft x 20 ft pier and a 3 ft x 14 ft pier on an average of 116 feet of frontage along lake Winnipesaukee in Tuftonboro.

With Conditions:

- 1. All work shall be in accordance with plans by Folsom Design Group dated January 19, 2017, as received by DES on February 7, 2017.
- 2. No work shall occur between April 15, and July 31 so as to prevent adverse impacts to Common Loons nesting in the area.
- 3. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 6. All dredged and excavated material shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 7. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
- 9. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 feet more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal
- 10. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), dredge of not more than 20 cubic yards of material from public waters.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The Applicant has submitted information from the NH Department of Fish & Game indicating that avoiding construction until late July, after the Common Loon nesting season, will prevent adverse impacts the the Common Loons that nest in the vicinity of the approved project.
- 6. The proposed dredging will not result in additional slips being provided on the frontage.
- 7. The project is located in a narrow inlet where lengthening the piers as opposed to the requested dredging would negatively impact navigation.

2017-00669

DANIEL C SNYDER 1999 REVOCABLE TRUST

NEW LONDON PLEASANT LAKE

Requested Action:

Construct a 7 ft x 4 ft concrete anchor pad and install a 6 ft x 30 ft seasonal pier and a seasonal boatlift to the east of an existing 6 ft x 30 ft seasonal wharf on an average of 902 feet of frontage along Pleasant Lake in New London.

Conservation Commission/Staff Comments: Per DHR, no historic properties affected. 2/26/17

APPROVE PERMIT

Construct a 7 ft x 4 ft concrete anchor pad and install a 6 ft x 30 ft seasonal pier and a seasonal boatlift to the east of an existing 6 ft x 30 ft seasonal wharf on an average of 902 feet of frontage along Pleasant Lake in New London.

With Conditions:

- 1. All work shall be in accordance with revised plans by Watermark Marine Construction dated April 27, 2017, as received by DES on May 1, 2017.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 7. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 8. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
- 9. No portion of the pier shall extend more than 30 feet from the shoreline at full lake elevation (Elev. 804.40).
- 10. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.
- 19. The canopy, including the support frame and cover, shall be designed and constructed to be readily removed at the end of the boating season and the flexible canopy shall be removed for the non-boating season.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of docking facilities providing 3 to 4 slips.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant has an average of 902 feet of shoreline frontage along Pleasant Lake.
- 6. A maximum of 13 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75',
- 7. The combined existing and proposed docking facilities will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2017-00756

BUSSICHELLA, JOSEPH

WOLFEBORO LAKE WINNIPESAUKEE

Requested Action:

Construct a 1 ft x 7 ft concrete pad and install a 5 ft x 40 ft seasonal pier 12 feet to the south of an existing 9 ft 8 in x 40 ft pier supported by two 8 ft x 8 ft cribs on an average of 194 feet of frontage along Lake Winnipesaukee in Wolfeboro.

Conservation Commission/Staff Comments:

4/10/17 Letter from abutter received outlining objections to the applicant's request for the addition of another dock. 4/20/17 Abutter letter received also in opposition to the granting of a permit for another dock.

APPROVE PERMIT

Construct a 1 ft x 7 ft concrete pad and install a 5 ft x 40 ft seasonal pier 12 feet to the south of an existing 9 ft 8 in x 40 ft pier supported by two 8 ft x 8 ft cribs on an average of 194 feet of frontage along Lake Winnipesaukee in Wolfeboro.

With Conditions:

- 1. All work shall be in accordance with revised plans by Joe Bussichella as received by DES on May 3, 2017.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 7. All excavated material and construction-related debris resulting from the concrete pad construction shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 8. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 9. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
- 10. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation (Elev. 504.32).
- 11. All seasonal structures shall be removed for the non-boating season.

With Findings:

Standards for Approval

- 1. This project is classified as a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of docking facilities that provide 3 slips.
- 2. Rule Env-Wt 402.13, Frontage Over 75', which was adopted to "lessen congestion, improve public safety and navigation, protect neighboring property values, provide sufficient area for construction of facilities, provide adequate area for boat maneuvering, and protect health, safety, and general welfare," establishes that properties having more than 150 feet of shoreline frontage but less than 225 feet of shoreline frontage can support docking facilities providing not more than 3 slips.
- 3. Pursuant to Rule Env-Wt 402.21, Modification of Existing Structures, the department shall not approve any change in size, location, or configuration of an existing structure unless the applicant demonstrates, and the department finds, that the modification is less environmentally-impacting or provides for fewer boat slips and less construction surface area over public submerged lands than the current configuration.
- 4. Pursuant to RSA 482-A:3, XIII, (a) ell boat docking facilities shall be at least 20 feet from an abutting property line in non-tidal waters, and at least 20 feet in tidal waters.
- 5. Pursuant to RSA 482-A:11, Administrative Provisions, II, no permit to dredge or fill shall be granted if it shall infringe on the property rights or unreasonably affect the value or enjoyment of property of abutting owners.

Findings of Fact

- 1. On March 21 2017 the Department received a Wetlands Permit Application requesting a permit to construct a concrete pad and install a 40 foot long seasonal pier 12 feet to the south of an existing 40 foot long crib pier on an average of 194 feet of frontage along Lake Winnipesaukee on property identified as Lot # 20 on Wolfeboro Tax Map 259.
- 2. The proposed pier will not be connected to the existing crib pier.
- 3. Lot #20 is located on the north side of Springfield Point at the entrance to Delings Cove and has an average of 194 feet of shoreline frontage along Lake Winnipesaukee.
- 4. The proposed docking facilities will provide 3 slips as defined per RSA 482-A:2, VIII.

- 5. All existing and proposed docking structures shall be located at least 20 feet from abutting property lines.
- 6. The Department subsequently received letters from both abutting property owners voicing concerns about the proposed project.
- 7. The Abutter to the South is concerned that the location of a mooring placed in 2016 by the applicant adversely affects navigation in the vicinity of the south abutter's frontage.
- 8. The Abutter to the South is concerned that the location of the two seasonal personal watercraft lifts will adversely affect navigation in the vicinity of the south abutter's frontage.
- 9. Both Abutters maintain that the Applicant already has sufficient dock space to meet his needs and that the addition of another slip on the frontage will contribute to increased boat traffic within Delings Cove.
- 10. The Abutter to the North is concerned that the Applicant will allow friends not residing at the property to utilize the new pier.
- 11. The Abutter to the North is concerned that the pier and any watercraft secured to it will increase "visual and noise pollution" on the lake.
- 12. The Abutter to the North is concerned that that watercraft approaching and departing from the pier will result in increased air pollution.
- 13. The Abutter to the North is concerned that the pier and any watercraft secured to it will increase the danger to them as they swim south from their property, across the length of the Applicant's frontage and down into Deling's Cove.

Rulings in Support of the Decision

- 1. The proposed docking facilities will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
- 2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 3. The applicant has demonstrated that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 4. The Department does not have regulatory authority over the placement of moorings and thus cannot address any concerns the Abutter to the South may have about the mooring placed by the Applicant in 2016.
- 5. The Applicant's property location, to the north of the abutter to the south and at the entrance to Delings Cove, is such that any personal watercraft approaching the proposed lift location from any location on Lake Winnipesaukee other than from deeper within Delings Cove would not need to operate in front of the abutting property to the south. Based upon this fact in combination with the fact that the proposed seasonal personal watercraft lifts meet the required 20 foot setback to property lines the Department finds that the proposed project does not infringe on the property rights or unreasonably affect the value or enjoyment of property of the Abutter to the South.
- 6. Any decision by the Department to deny the addition of a single slip to the Applicant's frontage, as requested by the Abutters, where such addition would meet the slip density limits established under Rule Env-Wt 402.13, on the grounds that the one additional boat that might be kept in that slip at any given time would unreasonably contribute to increased boat traffic, "visual and noise pollution," or air pollution would be arbitrary and indefensible.
- 7. The "property rights" and "value or enjoyment of property" that RSA 482-A:11, II, protects on behalf of abutting owners pertains to the "rights" and "value or enjoyment" of their own property, not that of a potential applicant. The Department finds that the Abutter to the North's contention that the Department should restrict the docking of the Applicant to facilitate their ability to swim across the Applicant's frontage is unreasonable to do so would be contrary to the intent of RSA 482-A:11, II.

2017-00917

PEDERZANI LOUISE CAMP TRUST OF 2001

LACONIA LAKE WINNIPESAUKEE

Requested Action:

Temporarily impact 240 square feet of bank to replace 63 linear feet of stone retaining wall along the water line and improve 47 linear feet of retaining wall along the land perimeter of a 44 foot wide beach and replace an 8 ft x 52 ft seasonal pier with a 6 ft x 64 ft seasonal pier on an average of 105 feet of frontage along Lake Winnipesauke in Laconia.

APPROVE PERMIT

Temporarily impact 240 square feet of bank to replace 63 linear feet of stone retaining wall along the water line and improve 47 linear feet of retaining wall along the land perimeter of a 44 foot wide beach and replace an 8 ft x 52 ft seasonal pier with a

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6 ft x 64 ft seasonal pier on an average of 105 feet of frontage along Lake Winnipesauke in Laconia.

With Conditions:

- 1. All work shall be in accordance with revised plans by Diversified Marine Construction dated April 24, 2107, as received by DES on April 25, 2017.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 7. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 8. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 8. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
- 9. No portion of the pier shall extend more than 56 feet from the shoreline at full lake elevation (Elev. 504.32).
- 10. All seasonal structures shall be removed for the non-boating season.
- 11. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 12. This permit shall not preclude DES from initiating appropriate action if DES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permitted were not previously permitted or grandfathered.
- 13. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
- 14. The retaining wall shall remain landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
- 15. No portion of the retain wall located along the water line shall extend above Elev. 505.
- 16. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(j), repair or replacement of existing retaining walls that requires work in the water.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

MINIMUM IMPACT PROJECT

2016-02351

COVIELLO, ROGER

SALEM ARLINGTON POND

Requested Action:

Expand footprint of existing private boatramp on Arlington Lake, Salem.

Conservation Commission/Staff Comments:

08/17/2016 Con. Com. requests a "hold' on this application until it can investigate and issue comments.

09/12/2016 Con. Com. voted to recommend denial because it feels that the existing boat ramp is sufficient and the need for expansion is generated by the applicant's desire to install a fence along the property line, which limits the use of the existing ramp. The plan does not accurately portray the impact of the additional pavement that will be needed once the tree is removed and the applicant could remove some of the existing ramp to mitigate for the expanded area.

DENY PERMIT-INSUFFICIENT & UNTIMELY RESP

Expand footprint of existing private boatramp on Arlington Lake, Salem.

With Findings:

- 1. A request for additional information dated October 24, 2016, addressed to the applicant or agent of record, clearly identified the requirement that the applicant to submit additional information to DES within 60 days of the request.
- 2. Pursuant to RSA 482-A:3, XIV(a) (2), if the requested additional information is not received by DES within 60 days of the request, DES shall deny the application.
- 3. DES did not receive the requested additional information within the 60 days and therefore the application has been denied.

2017-00478

OSTRANDER, ALAN/LAURA

FRANKLIN WEBSTER LAKE

Requested Action:

Temporarily impact 996 square feet of bank and shoreland along 23 feet of shoreline to replace concrete block retaining walls and steps associated with an 11 foot wide perched beach on an average of 58 feet of frontage along Webster lake in Franklin.

Conservation Commission/Staff Comments: 2/15/17 Per DHR, no historic properties affected.

APPROVE PERMIT

Temporarily impact 996 square feet of bank and shoreland along 23 feet of shoreline to replace concrete block retaining walls and steps associated with an 11 foot wide perched beach on an average of 58 feet of frontage along Webster lake in Franklin.

- 1. All work shall be in accordance with revised plans by D. Hinds, as received by DES on May 1, 2017.
- 2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer.
- 4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas,
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 7. All construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

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- 9. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 10. This permit shall not preclude DES from initiating appropriate action if DES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permitted were not previously permitted or grandfathered.
- 11. Wall repair shall be done low and in the dry only.
- 12. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
- 13. The retaining wall shall remain landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
- 14. The permittee/permittee's contractor shall revegetate the disturbed area with trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project, exclusive of any invasive or nuisance species.
- 15. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04 (m), projects that disturb less than 50 linear feet, measured along the shoreline, of a lake or pond or its bank.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2017-00579

TOWN OF SANDWICH

SANDWICH POND BROOK

Requested Action:

Temporarily impact 1,307 square feet of palustrine forested wetland and within the bed and banks of Pond Brook (impacting 174 linear feet) to install a 14 foot wide by 39 foot long bridge that will allow for temporary residential access while an existing bridge is being repaired. Temporarily impact 1,307 square feet of palustrine forested wetland and within the bed and banks of Pond Brook (impacting 174 linear feet) to install a 14 foot wide by 39 foot long bridge that will allow for temporary residential access while an existing bridge is being repaired.

APPROVE PERMIT

Temporarily impact 1,307 square feet of palustrine forested wetland and within the bed and banks of Pond Brook (impacting 174 linear feet) to install a 14 foot wide by 39 foot long bridge that will allow for temporary residential access while an existing bridge is being repaired.

- 1. All work shall be in accordance with plans by Moser Engineers dated February 6, 2017, as received by the NH Department of Environmental Services (DES) on March 1, 2017.
- 2. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands, and no machinery shall enter or track into the wetland to remove the accumulated sediment.
- 4. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A.
- 5. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 6. Erosion control products shall be installed per manufacturers recommended specifications.
- 7. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of

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the disturbance.

- 8. No excavation shall be done in flowing water and no construction equipment shall be operated in flowing water.
- 9. The permittee/permittee's contractor shall regrade temporary impacts to pre-construction conditions and plant native species similar to those within the wetland prior to impact. The permittee shall implement corrective measure promptly if needed to ensure the plantings survive.
- 10. Seed mix within the restoration area shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers' specifications.
- 11. A certified wetlands scientist or qualified professional, as applicable, shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the DES Wetlands Program within 60 days of final site stabilization.
- 12. Restoration of temporary impact areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or they shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Program.

With Findings:

- 1. This project is classified as a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04(o), as temporary impacts are deemed to have minimal environmental impacts.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2017-00646

HUDNUT, DANIEL GEMMITI, MARK

MILLSFIELD MILLSFIELD POND

Requested Action:

Dredge and fill approximately 660 square feet of palustrine emergent wetland to lower finish grades around an existing residential building and improve positive drainage away from the foundation.

Conservation Commission/Staff Comments:

Seemingly an after the fact application? Look for file history.

APPROVE PERMIT

Dredge and fill approximately 660 square feet of palustrine emergent wetland to lower finish grades around an existing residential building and improve positive drainage away from the foundation.

- 1. All work shall be in accordance with plans by Mark W. Gemmiti dated January 21, 2017, as received by the NH Department of Environmental Services (DES) on March 8, 2017.
- 2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.
- 3. This permit shall not preclude DES from initiating appropriate action if DES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permittee were not previously permitted or grandfathered.
- 4. If any work associated with the project authorized by this permit will encroach on an abutter's property or occur within 20 feet of the property line, then prior to starting work the permittee shall (1) obtain temporary construction easements or other written agreements from the owner of the abutting property, and (2) submit a copy of each agreement to the DES Wetlands Program.
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.

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- 7. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 8. Erosion control products shall be installed per manufacturers recommended specifications.
- 9. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
- 10. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
- 11. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
- 12. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.

With Findings:

- 1. This project is classified as a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04(x), as the project proposes to repair and maintain an existing residential building.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2017-00802

WELDON, MEGHAN

CENTER HARBOR SQUAM LAKE

Requested Action:

Permanently remove a 448 square foot "L" shaped seasonal pier, construct a 6 ft x 3 ft concrete pad, and install a 6 ft x 22 ft pier accessed by a 6 ft x 24 ft walkway in a "T" configuration on 100 feet of frontage along Squam Lake in Center Harbor.

Conservation Commission/Staff Comments: 4/7/17 per DHR No Historic Properties Affected

APPROVE PERMIT

Permanently remove a 448 square foot "L" shaped seasonal pier, construct a 6 ft x 3 ft concrete pad, and install a 6 ft x 22 ft pier accessed by a 6 ft x 24 ft walkway in a "T" configuration on 100 feet of frontage along Squam Lake in Center Harbor.

- 1. All work shall be in accordance with plans by Don T. Carey dated March 17, 2017, as received by DES on March 27. 2017.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. All portions of the pre-existing "L" shaped pier shall be removed from the frontage prior to the installation of any new docking structure.
- 5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 7. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 8. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.

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- 9. No portion of the docking structure shall extend more than 30 feet from the shoreline at full lake elevation (Elev. 562.5).
- 10. All seasonal structures shall be removed for the non-boating season.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), construction of seasonal docking structures providing 2 or fewer slips.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant has an average of 100 feet of shoreline frontage along Squam Lake.
- 6. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 7. The proposed docking facility will provide 1 slip as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2017-00827

MEREDITH, TOWN OF

MEREDITH LAKE WINNIPESAUKEE

Requested Action:

Temporarily impact 120 square feet of lakebed and bank to replace 40 linear feet of buried/submerged electric cable on 100 feet of frontage along Lake Winnipesaukee in Meredith.

APPROVE PERMIT

Temporarily impact 120 square feet of lakebed and bank to replace 40 linear feet of buried/submerged electric cable on 100 feet of frontage along Lake Winnipesaukee in Meredith.

With Conditions:

- 1. All work shall be in accordance with plans as received by DES on March 29, 2017.
- 2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 3. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 6. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 7. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 8. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
- 9. The permittee/permittee's contractor shall revegetate the disturbed area with trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project, exclusive of any invasive or nuisance species.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x), replacement of a non-docking structure such as a culvert, headwall, bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet with no change in

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location, configuration, construction type, or dimensions.

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- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2017-00835

TYLER GREGG, SHELIA

MEREDITH LAKE WINNIPESAUKEE

Requested Action:

Temporarily impact 120 square feet of lakebed and bank to replace 40 linear feet of buried/submerged electric cable on 320 feet of frontage along Lake Winnipesaukee on Bear Island in Meredith.

APPROVE PERMIT

Temporarily impact 120 square feet of lakebed and bank to replace 40 linear feet of buried/submerged electric cable on 320 feet of frontage along Lake Winnipesaukee on Bear Island in Meredith.

With Conditions:

- 1. All work shall be in accordance with plans as received by DES on March 29, 2017.
- 2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 3. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 6. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 7. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 8. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
- 9. The permittee/permittee's contractor shall revegetate the disturbed area with trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project, exclusive of any invasive or nuisance species.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x), replacement of a non-docking structure such as a culvert, headwall, bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet with no change in location, configuration, construction type, or dimensions.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

EXPEDITED I	MINIMUM		
******	******	******	******

2012-01066

GREAT LAKES HYDRO AMERICA LLC

GORHAM ANDROSCOGGIN RIVER

Requested Action:

Request permit time extension. Hydroblast 1,800 square feet of the trash rack surface of the Gorham Hydro dam on the Androscoggin River to remove natural river debris that has accumulated over time.

APPROVE TIME EXTENSION

Hydroblast 1,800 square feet of the trash rack surface of the Gorham Hydro dam on the Androscoggin River to remove natural river debris that has accumulated over time.

With Conditions:

- 1. All work shall be in accordance with plans and narratives as received by the Department on April 30, 2012 and July 02, 2012.
- 2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
- 3. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur.
- 4. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
- 5. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 6. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 7. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 8. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

With Findings:

- 1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
- 2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

2015-01998

TRANSCANADA HYDRO NORTHEAST INC

WALPOLE CONNECTICUT RIVER

Requested Action:

Dredge and fill 3,317 square feet (SF) of river bed (impacting 43 linear feet of channel) in order to repair an undermined pier of the Bellows Falls Dam.

Conservation Commission/Staff Comments:

1/24/17 Per DHR, additional information is needed in order to complete review.

3/20/17 per DHR No Potential to cause Effects.

APPROVE PERMIT

Dredge and fill 3,317 square feet (SF) of river bed (impacting 43 linear feet of channel) in order to repair an undermined pier of the Bellows Falls Dam.

With Conditions:

- 1. All work shall be in accordance with plans by BSC Group and GEI Consultants dated March 31, 2017 as received by the NH Department of Environmental Services (DES) on April 03, 2017.
- 2. This permit is not valid unless a permit or other compliance with RSA 482 and New Hampshire Administrative Rules Env-Wr 100 et seg., NHDES Dam Bureau, is achieved.
- 3. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and New Hampshire Administrative Rules Env-Wq 1700.
- 4. A follow-up report including photographs of all stages of construction shall be submitted to the DES Wetlands Program within 60 days of final site stabilization. The report should also include final area(s) and volume(s) of fill used to complete the necessary repairs.
- 5. There shall be no impacts to the river banks.
- 6. The adjacent streambed shall not be disturbed.
- 7. Trees that are stabilizing slopes and banks of the stream shall not be disturbed.
- 8. All fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction.
- 10. No person shall collect, transport, import, export, move, buy, sell, distribute, propagate or transplant any living and viable portion of any plant, which includes all of their cultivars and varieties listed in Table 3800.1 of the New Hampshire prohibited invasive species list (Agr 3802.01).
- 11. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 12. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 13. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 14. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 15. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 16. Erosion control products shall be installed per manufacturers recommended specifications.
- 17. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
- 18. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
- 19. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
- 20. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x), as it is to repair a non-docking structure.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. In the Wetlands Permit Application Attachment A (Minor and Major 20 Questions), as received by DES on April 03, 2017, the applicant states that "the project is necessary to serve as a permanent solution to silt deposition around the pier, ensure the long-term stability and safety of the dam, and mitigate potential risks to the general public from failure of the pier".
- 4. An Emergency Authorization (EA) was issued to TransCanada on July 31, 2015 for the purpose of digging test pits around the footing of the pier in order to assess the river bottom to determine the scope of the repairs required.
- 5. During the dive inspection in 2015, significant undermining of Pier No. 4 of the Bellows Falls Dam was observed.
- 6. This is the only pier of the Dam that was not constructed down to bedrock. Rather, it stands on a set of pilings with a concrete cap. The concrete cap is what has been undermined, exposing the wooden pilings.
- 7. Undermining is believed to have been a result of high local velocities during/after Hurricane Irene.
- 8. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 9. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

05/01/2017 to 05/07/2017

- 10. In the Wetlands Permit Application Attachment A (Minor and Major 20 Questions), as received by DES on April 03, 2017, the applicant states that there is no alternative to restoring the pier.
- 11. Alternative access points were discussed. The selected alternative will result in no impacts to the bank of the Connecticut River.
- 12. All work will be done by barge. The barge will be loaded/off-loaded from an access point off of West Street (Walpole), just upstream of the dam on river-left.
- 13. In the Wetlands Permit Application Attachment A (Minor and Major 20 Questions), as received by DES on April 03, 2017, the applicant states that they have allowed for plus or minus 50% of the square footage in impact area calculations. This is due to the dynamic nature of the bathymetry proximal to large dams.
- 14. The applicant has also agreed to submit a final report with actual areas and volumes of fill materials used upon completion of the work.
- 15. The Natural Heritage Bureau (NHB) report submitted with the application package (NHB17-0075) identified several threatened and endangered plant species that would potentially be impacted by the project (grass-leaved mud-plantain; incurved umbrella sedge; long-leaved pondweed; pygmy-weed; Vasey's pondweed).
- 16. In correspondence dated March 14, 2017 and May 01, 2017, Amy Lamb (NHB) stated that due to the design and nature of the proposed work, that impact to the above-mentioned species are not expected.
- 17. No comments of concern were received by DES from abutters, the Connecticut River Joint Commission Wantastiquet Subcommittee or local governing organizations.
- 18. A pre-application meeting was held at DES with the applicant, their agent, the DES Wetland's Bureau permit reviewer and the DES Dam Bureau on November 18, 2016.

2017-00829

DOVER, CITY OF

DOVER Unnamed Wetland

Requested Action:

Impact a total of 419 square feet of wetlands, including 50 square feet of temporary impact for access, and 369 square feet of permanent impacts for improvements to existing municipal drainage structures.

APPROVE PERMIT

Impact a total of 419 square feet of wetlands, including 50 square feet of temporary impact for access, and 369 square feet of permanent impacts for improvements to existing municipal drainage structures.

With Conditions:

- 1. All work shall be in accordance with plans by Streamworks PLLC dated 2/3/2017, as received by the NH Department of Environmental Services (DES) on September 3/29/2017.
- 2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
- 3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 4. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 5. Work shall be done during low flow and in the dry only.
- 6. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 7. Dredged materials shall be disposed of outside of areas subject to RSA 482-A jurisdiction

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04 (f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The project represents necessary drainage improvements associated with municipal road maintenance.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for

05/01/2017 to 05/07/2017

Application Evaluation, has been considered in the design of the project. The NH Natural Heritage Bureau reported that, while there is a record of an occurrence of a species of concern in the project vicinity, it is not expected to be impacted by the project.

2017-00837

DOVER, CITY OF

DOVER Unnamed Wetland

Requested Action:

Impact a total of 781 square feet of wetlands, including 305 square feet of temporary impact for access, and 476 square feet of permanent impacts over (4) four locations, for improvements to existing municipal drainage structures.

APPROVE PERMIT

Impact a total of 781 square feet of wetlands, including 305 square feet of temporary impact for access, and 476 square feet of permanent impacts over (4) four locations, for improvements to existing municipal drainage structures.

With Conditions:

- 1. All work shall be in accordance with plans by Tritech Engineering dated 2/3/2017, as received by the NH Department of Environmental Services (DES) on September 3/29/2017.
- 2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
- 3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 4. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 5. Work shall be done during low flow and in the dry only.
- 6. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 7. Dredged materials shall be disposed of outside of areas subject to RSA 482-A jurisdiction

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04 (f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The project represents necessary drainage improvements associated with municipal road maintenance.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. There were no species of concern reported by the NH Natural Heritage Bureau occurring in the project vicinity.

2017-00944

KALHORI, ELAINE

WILTON Unnamed Wetland

Requested Action:

Dredge and fill 2,575 square feet (SF) of palustrine forested wetland for driveway access to an upland, single-family, residential lot.

APPROVE PERMIT

Dredge and fill 2,575 square feet (SF) of palustrine forested wetland for driveway access to an upland, single-family, residential lot.

With Conditions:

- 1. All work shall be in accordance with plans by Monadnock Survey Inc., dated March 07, 2017 as received by the NH Department of Environmental Services (DES) on April 07, 2017.
- 2. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 3. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
- 4. Prior to starting any work authorized by this permit, the permittee shall place orange construction fencing at the limits of construction to prevent unintentional encroachment on wetlands.
- 5. Extreme precautions shall be taken to prevent unnecessary removal of vegetation during construction.
- 6. No person shall collect, transport, import, export, move, buy, sell, distribute, propagate or transplant any living and viable portion of any plant, which includes all of their cultivars and varieties listed in Table 3800.1 of the New Hampshire prohibited invasive species list (Agr 3802.01).
- 7. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B
- 8. Appropriate siltation, erosion and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 9. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 10. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. Erosion control products shall be installed per manufacturers recommended specifications.
- 12. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
- 13. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
- 14. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
- 15. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
- 16. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.

With Findings:

- 1. This is a Minimum Impact Project per Administrative Rule Env-Wt 303.04(z), as it proposes to fill palustrine forested wetlands for the purpose accessing and single-family residential building lot.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The wetland crossing has been proposed at the narrowest point of the wetland, which spans the entire frontage of the property.
- 5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 6. No comments of concern were received by DES from abutters or local governing organizations.
- 7. The Natural Heritage Bureau (NHB) report submitted with the application package (NHB17-0470) stated that there are no recorded occurrences for sensitive species near this project area.
- 8. The proposed crossing utilizes the previous crossing which was originally constructed for forestry-related activities (2016-01244)

2017-00995

HOWARD, MICHAEL

Requested Action:

Dredge 1,650 square feet of palustrine wet meadow to construct an agricultural pond.

APPROVE PERMIT

Dredge 1,650 square feet of palustrine wet meadow to construct an agricultural pond.

With Conditions:

- 1. All work shall be in accordance with plans by Pierre J. Bedard & Associates dated March 3, 2017, as received by the NH Department of Environmental Services (DES) on April 10, 2017.
- 2. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 4. There shall be no impacts to the stream bed or banks.
- 5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
- 6. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 7. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 8. Erosion control products shall be installed per manufacturers recommended specifications.
- 9. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
- 10. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
- 11. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
- 12. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
- 13. A certified wetlands scientist or qualified professional, as applicable, shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the DES Wetlands Program within 60 days of final site stabilization.

With Findings:

- 1. This project is classified as a Minimum Impact Project per Administrative Rule Env-Wt 303.04(p), as wetland impacts are less than 20,000 square feet within poorly drained wetlands.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2017-01028

BLANCO, JUDITH

EFFINGHAM PROVINCE LAKE

Requested Action:

Impact 122 square feet along 18 linear feet of shoreline to construct 6 foot wide stone steps to the water, construct a 4 ft x 7 ft stone anchor pad, and install a 4 ft x 24 ft seasonal pier on an average of 50 feet of frontage along Province Lake in Effingham.

Conservation Commission/Staff Comments:

Abutter permission letters received with the application.

APPROVE PERMIT

Impact 122 square feet along 18 linear feet of shoreline to construct 6 foot wide stone steps to the water, construct a 4 ft x 7 ft stone anchor pad, and install a 4 ft x 24 ft seasonal pier on an average of 50 feet of frontage along Province Lake in Effingham.

With Conditions:

- 1. All work shall be in accordance with revised plans by Folsom Design & Construction Management dated April 30, 2017, as received by DES on May 4, 2017.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 7. All excavated material shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 8. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 9. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the docking structures shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
- 10. No portion of the pier shall extend more than 24 feet from the shoreline at full lake elevation (Elev. 480).
- 11. All seasonal structures shall be removed for the non-boating season.
- 12. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), installation of a seasonal docking structure providing 2 or fewer slips.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2017-01171

NICOLE R GREGG REVOCABLE TRUST

PORTSMOUTH PICKERINGS CREEK

Requested Action:

Impact 704 square feet in the developed upland tidal buffer zone to complete remaining work, including structure construction and removal of driveway and revegetation of same, for a project previously permitted under 2007-2704.

APPROVE PERMIT

Impact 704 square feet in the developed upland tidal buffer zone to complete remaining work, including structure construction and removal of driveway and revegetation of same, for a project previously permitted under 2007-2704.

With Conditions:

- 1. All work shall be in accordance with revised plans by MSC Engineers dated May 3, 2017, as received by the NH Department of Environmental Services (DES) on May 3, 2017.
- 2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
- 3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04 (b), projects in previously-developed upland areas within 100 feet of the highest observable tide line unless they are major or minor as defined in Env-Wt 303.02 or Env-Wt 303.03, respectively.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The project represents completion of structure construction and excavation/revegetation in the developed upland tidal buffer zone previously permitted under 20007-2704.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The site is previously developed in an in-town Portsmouth neighborhood; and the applicant is removing existing impervious driveway and revegetating the area.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. There were no species of concern reported by the NH Natural Heritage Bureau occurring in the project vicinity.
- 5. The Portsmouth Conservation Commission signed the expedited application.
- 6. All work on the property which is regulated under both the wetlands and shoreland laws, demonstrates compliance with the RSA 483-B.

2017-01186

ERICKSON, TIMOTHY

ALTON LAKE WINNIPESAUKEE

Requested Action:

Remove ballast stones associated with and abandoned crib form 200 square feet of lake bed on 115 feet of frontage along Lake Winnipesaukee on Sleeper Island, in Alton.

Conservation Commission/Staff Comments:

Per DHR, no historic properties affected.

APPROVE PERMIT

Remove ballast stones associated with and abandoned crib form 200 square feet of lake bed on 115 fete of frontage along Lake Winnipesaukee on Sleeper Island, in Alton.

- 1. All work shall be in accordance with plans titled "Timothy Erickson" received by DES on April 28, 2017.
- 2. All development activities associated with this project shall be conducted in compliance with applicable requirements of

RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.

- 3. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 5. All ballast stones removed shall be placed outside of the areas subject to RSA 482-A. Any stones deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 6. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 7. This permit shall not preclude DES from initiating appropriate action if DES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permitted were not previously permitted or grandfathered.
- 8. Only rocks that had fallen from the structure shall be removed. No additional dredging is authorized.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), removal of less than 20 cubic yards of material from public waters.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2017-01188

SERTIG LLC

ROCHESTER Unnamed Wetland

Requested Action:

Temporarily impact 227 square feet of palustrine scrub shrub wetlands for construction of a temporary driveway and installation of a 24 inch x 38 foot HDPE culvert for vehicle access associated with installation of a sewer line.

APPROVE PERMIT

Temporarily impact 227 square feet of palustrine scrub shrub wetlands for construction of a temporary driveway and installation of a 24 inch x 38 foot HDPE culvert for vehicle access associated with installation of a sewer line.

- 1. All work shall be in accordance with plans by Stoney Ridge Environmental, LLC dated April 11, 2017 as received by the NH Department of Environmental Services (NHDES) on April 28, 2017.
- 2. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 3. Temporary impact areas shall be restored to original condition upon completion of work. The restoration shall be supervised by a NH certified wetland scientist.
- 4. Seed mix within the restoration area shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers' specifications.
- 5. Mulch used within the wetland restoration areas shall be natural straw or equivalent non-toxic, non-seed-bearing organic material.
- 6. A NH certified wetlands scientist or qualified professional, as applicable, shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the NHDES Wetlands Bureau within 60 days of final site stabilization.
- 7. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

05/01/2017 to 05/07/2017

- 9. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
- 10. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
- 11. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet of swamps or wet meadows.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated that the wetland impact is necessary for temporary vehicle access during sewer line installation across NH Route 16 and Railroad Avenue.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The project makes use of a previously existing driveway and will be restored to original condition upon completion of work.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. NH Natural Heritage Bureau has no record of sensitive species within the project vicinity.
- 6. The project is located in proximity to the Cocheco River and the applicant notified the Cocheco River Local Advisory Committee (CRLAC) of the project. NHDES did not receive comments from CRLAC.
- 7. The Rochester Conservation Commission signed the NHDES application waiving its right to intervene, believes that the application and submitted plans accurately represent the proposed project, and has no objection to permitting the proposed work.

PERMIT BY NOTIFICATION	*******************	
2017-01033	SIMONEAU, RACHEL	
HAMPSTEAD ISLAND	POND	
Requested Action:		
Replenish an existing sl on May 4,2017.	loped beach with not more than 10 cubic yards of sand in accordance with plans received	by NHDES
********	******	
PBN IS COMPLETE		

Replenish an existing sloped beach with not more than 10 cubic yards of sand in accordance with plans received by NHDES on May 4,2017.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(aa).

2017-01105

RUSSELL, KEITH/MICHELE

GILMANTON IRON WORKS CRYSTAL LAKE

Requested Action:

Repair 30 linear feet of stone and mortar retaining wall in kind and in the dry along Crystal Lake in Gilmanton.

PBN IS COMPLETE

Repair 30 linear feet of stone and mortar retaining wall in kind and in the dry along Crystal Lake in Gilmanton.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c).

2017-01106

HARRIS JR, DON

05/01/2017 to 05/07/2017

FREEDOM DANFORTH POND

Requested Action:

Replace existing timber retaining walls and steps with manufactured block walls and stone steps.

PBN DISQUALIFIED

Replace existing timber retaining walls and steps with manufactured block walls and stone steps.

With Findings:

1. The project as proposed changes the construction materials used and footprint of the walls, and therefore, does not meet the requirements to qualify for Permit by Notification under Rule Env-Wt 303.04 (c).

2017-01189

LOFBLAD, ROBERT

GILFORD LAKE WINNIPESAUKEE

Requested Action:

Repair 6 ft x 42 ft piling pier, a 6 ft x 30 ft piling pier and a 4 ft x 11 ft 11 in connecting walkway in-kind on 200 feet of frontage along Lake Winnipesaukee in Gilford.

PBN IS COMPLETE

Repair 6 ft x 42 ft piling pier, a 6 ft x 30 ft piling pier and a 4 ft x 11 ft 11 in connecting walkway in-kind on 200 feet of frontage along Lake Winnipesaukee in Gilford.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(v).

2017-01198

MORGAN CONSTANCE C 1992 TRUST

MOULTONBOROUGH LAKE WINNIPESAUKEE

05/01/2017 to 05/07/2017

Requested	Action:
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Repair 45 linear feet of stone wall and 17 linear feet of timber wall in-kind and in the dry, and repair the foundation supporting a 18.5 ft x 28.5 ft. dug-in boathouse in-kind on an average of 272 feet of frontage along Lake Winnipesaukee.

PBN IS COMPLETE

Repair 45 linear feet of stone wall and 17 linear feet of timber wall in-kind and in the dry, and repair the foundation supporting a 18.5 ft x 28.5 ft. dug-in boathouse in-kind on an average of 272 feet of frontage along Lake Winnipesaukee.

With Findings:

1. This is a minimum impact project per Administrative Rules Env-Wt 303.04(c), and Env-Wt 303.04(v).

2017-01199

HILL, MARK/JOAN REVOCABLE TRUST

WOLFEBORO LAKE WINNIPESAUKEE

Requested Action:

Reset rocks forming a 720 square foot breakwater and a 1250 square foot breakwater on approximately 500 feet of frontage along Keniston Island on Lake Winnipesaukee in Wolfeboro.

PBN IS COMPLETE

Reset rocks forming a 720 square foot breakwater and a 1250 square foot breakwater on approximately 500 feet of frontage along Keniston Island on Lake Winnipesaukee in Wolfeboro.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(v)

FORESTRY NOTIFICATION

2017-01129

WINCHESTER, TOWN OF

WINCHESTER Unnamed Stream

COMPLETE NOTIFICATION Winchester Tax Map #5, Lot #106

2017-01197

BENSON, ROBERT

BROOKFIELD Unnamed Stream

05/01/2017 to 05/07/2017 ******** **COMPLETE NOTIFICATION** Brookfield Tax Map #9 Lot #1,10,11, and 12 2017-01213 **BAYROOT LLC** SHELBURNE Unnamed Stream ********** **COMPLETE NOTIFICATION** Forestry Complete 2017-01237 **RENEAU, JERALD** LYNDEBOROUGH Unnamed Stream COMPLETE NOTIFICATION Lyndeborough Tax Map #235, Lot #017 2017-01252 LEITER, JOSHUA **WARREN** Unnamed Stream ******** COMPLETE NOTIFICATION Warren Tax Map #9, Lot #6 2017-01261 **SWAIN BROOK CAMPGROUND** WENTWORTH Unnamed Stream ********* COMPLETE NOTIFICATION

Wentworth Tax Map #2, Lot #1-1

For Actions Taken 05/01/2017 to 05/07/2017 2017-01263 LEITER, JOSHUA **WENTWORTH Unnamed Stream** ******** **COMPLETE NOTIFICATION** Wentworth Tax Map #1, Lot #21 **SMARTS MOUNTAIN REALTY LLC** 2017-01269 **DORCHESTER Unnamed Stream** ********* **COMPLETE NOTIFICATION** Dorchester Tax Map #9, Lot #701 **GOLD DREDGE** **************** 2017-01242 WITHAM, COLETTE (ALL TOWNS) Unnamed Stream APPROVE PERMIT Gold Dredge 2017-01249 WITHAM, THOMAS (ALL TOWNS) Unnamed Stream *********

APPROVE PERMIT Gold Dredge

LAKES-SEASONAL DOCK NOTIFICATION						
2017	-01124		RADEBAUGH, DAN YOUNG, DONALD	IEL		
	NORTHWOOD	NORTHW	OOD LAKE			
	Requested Action	on:				
	Install a 4 ft x 30	0 ft season	al pier on Northwood	Lake in Northwoo	od.	
	******	*******	***			
		ğ				
	COMPLETE NO Install a 4 ft x 30		DN al pier on Northwood	Lake in Northwoo	od.	
2017	01196		LECLAIR, RICHARD)		
	NEW DURHAM	JONES P	OND			
	Requested Action	on:				
	Install a 6 ft x 15	5 ft seasona	al pier on Jones Pond	in New Durham.		
	******	***	***			
			ESTRY/DOCK NOTIF al pier on Jones Pond	. •		
	With Findings: 1. A review of N	New Durhar	m Tax map 243 finds	that Lot #8-1 doe	s not have frontaç	ge along Jones Pond.
2017-	01214		OCONNOR, JAMES			
	MOULTONBOR	OUGH KA	NASATKA LAKE			
	Requested Action	on:				
	Install a 4 ft x 3	0 ft season	al pier on Lake Kana	satka in Moultonb	orough.	
	******	****	**			
	COMPLETE NO	TIFICATIO	N			

Install a 4 ft x 30 ft seasonal pier on Lake Kanasatka in Moultonborough.

5/8/2017

For Actions Taken 05/01/2017 to 05/07/2017 2017-01215 DOYLE, PATRICK NORTHWOOD JENNESS POND Requested Action: Install a 4 ft x 30 ft seasonal pier on Jenness Pond in Northwood. ******** **COMPLETE NOTIFICATION** Install a 4 ft x 30 ft seasonal pier on Jenness Pond in Northwood. With Findings: 1. The owner of Lot #15 has provided documentation of the merger of Lot #5 having sufficient lakefront into Lot #15. **GRAHAM, PATRICK** 2017-01222 LOUDON CLOUGH POND Requested Action: Install a 5 ft x 30 ft seasonal pier on Clough Pond in Loudon. ******** COMPLETE NOTIFICATION Install a 5 ft x 30 ft seasonal pier on Clough Pond in Loudon. 2017-01226 **OMAHEN, KENNETH/KAREN NEWBURY CHALK POND** Requested Action: Install a 6 ft x 30 ft seasonal pier on Chalk Pond in Newbury.

COMPLETE NOTIFICATION

Install a 6 ft x 30 ft seasonal pier on Chalk Pond in Newbury.

ROBIDOUX, GARY & MAUREEN

2017-01235

ns Taken 05/01/2017 to 05/07/2017

LACONIA OPECHEE BAY

Requested Acti	on:
Install a single s Laconia,	straight 5 ft x 30 ft seasonal pier to replace an abandoned "L" shaped seasonal pier on Lake Opechee in
******	******
COMPLETE NO Install a single s Laconia,	OTIFICATION straight 5 ft x 30 ft seasonal pier to replace an abandoned "L" shaped seasonal pier on Lake Opechee in
	ANCE NOTIFICATION
2017-01262	
LEBANON Uni	named Stream
********	********
2017-01265	NH DEPT OF TRANSPORTATION
GREENFIELD	Unnamed Stream
******	**************************************
UTILITY NOTIFICATION	
********	*************
2017-01272	MARITIMES & NORTHEAST PIPELINE
PLAISTOW Un	named Wetland
*******	1*********
•	
2017-01275	MARITIMES & NORTHEAST PIPELINE
EXETER Unna	ned Wetland
*********	1.我在食物食物食物食物

2017-01276

MARITIMES & NORTHEAST PIPELINE

5/8/2017

NEWINGTON	Unnamed Wetland	
***	******	

SHORELAND PERMIT

2017-00065

DIPAOLO, AL

05/01/2017 to 05/07/2017

MADISON PEA PORRIDGE PONDS

Requested Action:

Impact 13,433 square feet of protected shoreland in order to construct a residential structure, driveway, well, and septic system.

APPROVE PERMIT

Impact 13,433 square feet of protected shoreland in order to construct a residential structure, driveway, well, and septic system.

- 1. All work shall be in accordance with plans by Mark E. McConkey dated April 4, 2017 and received by the NH Department of Environmental Services (NHDES) on April 19, 2017.
- 2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
- 3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. No more than 11% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 5. Native vegetation within an area of at least 2,846 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. All temporarily impacted areas within the waterfront buffer shall be restored to native ground cover and allowed to revert to a natural state. The regeneration of ground cover shall not be suppressed by the use of bark mulch or other materials.
- 7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 13. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 14. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that

any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00554

1HOUSE.COM LLC

ANDOVER BLACKWATER RIVER

Requested Action:

Impact 5,432 square feet of protected shoreland in order to demolish the existing primary structure and construct new residential structure and septic system.

APPROVE PERMIT

Impact 5,432 square feet of protected shoreland in order to demolish the existing primary structure and construct new residential structure and septic system.

With Conditions:

- 1. All work shall be in accordance with plans by Beaver Brook Planning and Design LLC dated April 18, 2017 and received by the NH Department of Environmental Services (NHDES) on April 19, 2017.
- 2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
- 3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. No more than 9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 5. Native vegetation within an area of at least 3,604 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00606

AMBIT ENGINEERING INC

NORTH HAMPTON ATLANTIC OCEAN

Requested Action:

Impact 19,990 square feet of protected shoreland in order to reconfigure the access way, construct a section of pervious driveway, an addition to the existing residential structure, remodel an existing structure, and replace the septic system.

APPROVE PERMIT

Impact 19,990 square feet of protected shoreland in order to reconfigure the access way, construct a section of pervious driveway, an addition to the existing residential structure, remodel an existing structure, and replace the septic system.

With Conditions:

- 1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated April 11, 2017 and received by the NH Department of Environmental Services (NHDES) on April 19, 2017.
- 2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
- 3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. No more than 20% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 5. No native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line in order to comply with RSA 483-B:9, V, (b), (2).
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. The proposed porous pavement shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 13. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 14. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00791

D'AMELIO, STEPHEN

ANTRIM FRANKLIN PIERCE LAKE

Requested Action:

Impact 3,252 square feet of protected shoreland in order to reconfigure the driveway and construct a new garage.

APPROVE PERMIT

Impact 3,252 square feet of protected shoreland in order to reconfigure the driveway and construct a new garage.

With Conditions:

- 1. All work shall be in accordance with plans by Meridian Land Services Inc. dated January 12, 2017 and received by the NH Department of Environmental Services (NHDES) on April 6, 2017.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 27% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 4. Native vegetation within an area of at least 3,376 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. The proposed stormwater management structures shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 10. Photographs documenting the construction of the proposed stormwater management structures shall be submitted to the Department within 90 days the completion of the framing of the proposed structure.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 13. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 14. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00887

SHAHEEN ENTERPRISES, INC

DURHAM OYSTER RIVER

Requested Action:

Impact 60,500 square feet (SF) of protected shoreland in order to construct a primary structure, barn, pool and driveway on a 20 acre lot.

APPROVE PERMIT

Impact 60,500 square feet (SF) of protected shoreland in order to construct a primary structure, barn, pool and driveway on a 20 acre lot.

With Conditions:

- 1. All work shall be in accordance with plans by MJS Engineering, P.C. dated March 30, 2017 and received by the NH Department of Environmental Services (DES) on April 3, 2017.
- 2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
- 3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. No more than 6.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. Native vegetation within an area of at least 36,906 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00896

EPSTEIN 2000 REVOCABLE TRUST

NEW HAMPTON WINONA LAKE

Requested Action:

Impact 5,500 square feet (SF) of protected shoreland in order to remove the existing primary structure and build a new structure located further from the reference line. Replace existing steps to the water with infiltration steps, replace the parking area with permeable turf pavers, add a pervious walkway, replace the septic tank, install a new well, restore native ground cover and install drip line trenches.

APPROVE PERMIT

Impact 5,500 square feet (SF) of protected shoreland in order to remove the existing primary structure and build a new structure located further from the reference line. Replace existing steps to the water with infiltration steps, replace the parking area with permeable turf pavers, add a pervious walkway, replace the septic tank, install a new well, restore native ground cover and install drip line trenches.

- 1. All work shall be in accordance with plans by Ames Associates dated March 16, 2017 and received by the NH Department of Environmental Services (DES) on April 4, 2016.
- 2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
- 3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. No more than 26.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. Native vegetation within an area of at least 290 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

05/01/2017 to 05/07/2017

- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. The proposed (stormwater management structures) shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 11. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 12. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 13. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00903

GALVANI, SHEILA MORRISON, AMANDA/CHARLES

WOLFEBORO WENTWORTH LAKE

Requested Action:

Impact 9,947 square feet (SF) of protected shoreland in order to construct a garage, reconfigure the existing driveway (including installation of the Grassy Pavers system), reconfigure and construct walkways and install a perched beach under a Wetlands Application file # 2017-00847.

APPROVE PERMIT

Impact 9,947 square feet (SF) of protected shoreland in order to construct a garage, reconfigure the existing driveway (including installation of the Grassy Pavers system), reconfigure and construct walkways and install a perched beach under a Wetlands Application file # 2017-00847.

- 1. All work shall be in accordance with plans by White Mountain Survey and Engineering, Inc. dated April 4, 2017 and received by the NH Department of Environmental Services (DES) on April 5, 2017.
- 2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
- 3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. No more than 30.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. Native vegetation within an area of at least 6,414 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may

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be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

13. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00916

COMPASS POINT PROPERTIES LLC

HAMPTON FALLS Unnamed Wetland

Requested Action:

Impact 5,822 square feet (SF) of protected shoreland in order to re-develop a site including the construction of a building, parking area, stormwater management structures, install a septic disposal system, well, conduct grading and associated landscaping.

APPROVE PERMIT

Impact 5,822 square feet (SF) of protected shoreland in order to re-develop a site including the construction of a building, parking area, stormwater management structures, install a septic disposal system, well, conduct grading and associated landscaping.

- 1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated March 2017 and received by the NH Department of Environmental Services (DES) on April 5, 2017.
- 2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
- 3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. No more than 3.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. Native vegetation within an area of at least 1,439 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. The proposed (stormwater management structures) shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 13. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 14. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

NEWPORT SUGAR RIVER/MILL POND

Requested Action:

Impact 37,535 square feet or protected shoreland in order to remove the existing gravel access drive, install a new asphalt access drive, and construct storage units.

APPROVE PERMIT

Impact 37,535 square feet or protected shoreland in order to remove the existing gravel access drive, install a new asphalt access drive, and construct storage units.

With Conditions:

- 1. All work shall be in accordance with plans by Terrain Planning and Design, Inc dated March 17, 2017 and received by the NH Department of Environmental Services (NHDES) on April 5, 2017.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 10% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 4. Native vegetation within an area of at least 26,732 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. No impacts to natural ground cover shall occur within the waterfront buffer.
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00927

ROEDER III, EVA M/HAROLD I

NELSON GRANITE LAKE

Requested Action:

Impact 5,300 square feet (SF) of protected shoreland in in order to grade an area more than 150 feet from the reference line and establish a lawn with mulched area to prevent erosion.

APPROVE PERMIT

Impact 5,300 square feet (SF) of protected shoreland in in order to grade an area more than 150 feet from the reference line and establish a lawn with mulched area to prevent erosion.

With Conditions:

- 1. All work shall be in accordance with plans by Jeremy Hamilton dated March 27, 2017 and received by the NH Department of Environmental Services (DES) on April 6, 2017.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 14.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. Native vegetation within an area of at least 7,045 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. The proposed (stormwater management structures) shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00945

LEPERE, PAUL

HAMPTON ATLANTIC OCEAN

Requested Action:

Impact 1,815 square feet (SF) of protected shoreland in order to replace existing house and garage with a slightly larger house with attached garage and remove and replace driveway.

APPROVE PERMIT

Impact 1,815 square feet (SF) of protected shoreland in order to replace existing house and garage with a slightly larger house with attached garage and remove and replace driveway.

- 1. All work shall be in accordance with plans by Millennium Engineering Inc. dated Jaunary 24, 2017 and received by the NH Department of Environmental Services (DES) on April 7, 2017.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 29.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or

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contribute to, any violations of the surface water quality standards established in Env-Wq 1700.

- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. The proposed (stormwater management structures) shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 9. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00954

CONRAD, HELEN/ROBERT

WOLFEBORO LAKE WINNIPESAUKEE

Requested Action:

Impact 7,825 square feet (SF) of protected shoreland in order to replace existing primary structure with a new structure, relocate and modify the driveway, walkways, pathways and patios with pervious technology, and install a new septic system.

APPROVE PERMIT

Impact 7,825 square feet (SF) of protected shoreland in order to replace existing primary structure with a new structure, relocate and modify the driveway, walkways, pathways and patios with pervious technology, and install a new septic system.

- 1. All work shall be in accordance with plans by Folsom Design Group dated March 17, 2017 and received by the NH Department of Environmental Services (DES) on April 7, 2017.
- 2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
- 3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. No more than 29.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. Native vegetation within an area of at least 714 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

LITCHFIELD MERRIMACK RIVER

Requested Action:

Impact 35,500 square feet of protected shoreland in order to construct a new commercial structure, loading areas, driveways, parking and all associated utilities and stormwater management features.

APPROVE PERMIT

Impact 35,500 square feet of protected shoreland in order to construct a new commercial structure, loading areas, driveways, parking and all associated utilities and stormwater management features.

With Conditions:

- 1. All work shall be in accordance with plans by CLD Consulting Engineers Inc. dated February 2017 and received by the NH Department of Environmental Services (NHDES) on April 10, 2017.
- Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 6.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
- 4. Native vegetation within an area of at least 16,603 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Information, including photographs, on the identification of Blanding's turtles, wood turtles, northern black racers, and eastern hognose snakes shall be provided to all individuals working or living on the site. Particular care shall be exercised to avoid any adverse impacts to, or accidental destruction of, snakes, turtles, nests, and eggs, particularly during nesting season from late May through the beginning of July.
- 6. The NH Fish & Game, Wetland Systems Biologist shall be contacted at (603) 271-3016 upon any observation of Blanding's turtles, wood turtles, northern black racers, eastern hognose snakes, nests, or eggs for instructions.
- 7. The use of erosion control netting, whether welded plastic or biodegradable, is prohibited.
- 8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 12. The proposed stormwater management structures shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 15. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 16. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00973

STEVENS, JUDITH

05/01/2017 to 05/07/2017

Requested Action:

Impact 9,217 square feet (SF) of protected shoreland in order to add additions, a deck, new garage, stairs and a new septic system.

APPROVE PERMIT

Impact 9,217 square feet (SF) of protected shoreland in order to add additions, a deck, new garage, stairs and a new septic system.

With Conditions:

- 1. All work shall be in accordance with plans by Varney Engineering, LLC dated March 29, 2017 and received by the NH Department of Environmental Services (DES) on April 10, 2017.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 17.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. Native vegetation within an area of at least 3,950 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00977

MINER, KATHY/PHILIP

HARRISVILLE SILVER LAKE

Requested Action:

Impact 8,500 square feet (SF) of protected shoreland in order to construct a new storage shed; new lawn terrace on front side of shed. Proposed 2 diversion swales with timber waterbars and level spreaders; new native plantings; existing path to be relocated as a switch back.

APPROVE PERMIT

Impact 8,500 square feet (SF) of protected shoreland in order to construct a new storage shed; new lawn terrace on front side of shed. Proposed 2 diversion swales with timber waterbars and level spreaders; new native plantings; existing path to be relocated as a switch back.

- 1. All work shall be in accordance with plans by Don Scott LA Design dated April 4, 2017 and received by the NH Department of Environmental Services (DES) on April 10, 2017.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans

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prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.

- 3. No more than 19% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. Native vegetation within an area of at least 2,152 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.